PTO/SB/21 (08-00)



**TRANSMITTAL** 

**Application Number** 10/614,110 July 8, 2003 **Filing Date First Named Inventor** Tamae TAKANO **Group Art Unit** 2825 **Examiner Name** B. Keshavan

**FORM** (to be used for all correspondence after initial filing)

Total Number of Pages in This S	Submission	Attorney Docket Number	or 0756-7175		
ENCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s Extension of Time Request Express Abandonment Rec Information Disclosure Stat Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing F under 37 CFR 1.52 or	) quest tement	Assignment Papers (for an Application) Drawing(s) Declaration and Power of Attorney Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)  Remarks The Commissioner is	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosures 1. Request for Certificate Certificate Correction 2. Form 1050 3. SEP 4. 5. 6. of CO	2 8 2005 rrection	
Firm or Individual name Signature	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165				
Date	9-2	22-05			
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.					
Type or printed name	A	doleM Strimper			
Signature	P	delem Stamper	Date 9-22.05		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are	required to respond to a	collection of information unless it displays a			
EP 2 3 2005		Complete if Known			
FEE TRANSMITTAL	Application Number	10/614,110			
<b>*</b> /	Filing Date	July 8, 2003			
FOR FY 2005	First Named Inventor Examiner Name		Tamae TAKANO		
Effective 10/01/2004. Patent fees are subject to annual revision.		2825	B. Keshavan		
D Applicant Claims small entity status. See 37 CFR 1.27.  TOTAL AMOUNT OF PAYMENT (\$) 100.00	Group Art Unit Attorney Docket No.	0756-7175			
	Attorney Docket No.				
METHOD OF PAYMENT	2 ADDITIONAL ED	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FE				
fees and credit any overpayments to:	Large Sm Entity Ent				
Deposit Account 50-2280	Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description	Fee Paid		
Number		ree Description	rectaiu		
•		Surcharge – late filing fee or oath			
Deposit Robinson Intellectual Property		Surcharge – late provisional filing fee or cover	sneet		
Account Name Law Office	1053 130 1053 13	Non-English specification			
	1812 2,520 1812 2,52	For filing a request for ex parte reexamination			
Charge Any Additional Fee Required	i i	• Requesting publication of SIR prior to Examine	er action		
Under 37 CFR 1.16 and 1.17 and credit overpayments	1805 1,840* 1805 1,84	O* Requesting publication of SIR after Examiner a	action		
Applicant claims small entity status.	1251 120 2251 6	Extension for reply within first month			
See 37 CFR 1.27			· .		
2. Payment Enclosed:		5 Extension for reply within second month			
Check □ Credit Card □ Money □ Other		Extension for reply within third month			
Order		Extension for reply within fourth month			
FEE CALCULATION		Extension for reply within fifth month			
1. BASIC FILING FEE  Large Entity Small Entity		) Notice of Appeal ) Filing a brief in support of an appeal			
Fee Fee Fee Fee Description		Request for oral hearing			
Code (\$) Code (\$) Fee Paid	* • •	Petition to institute a public use proceeding			
1001 300 2001 150 Utility filing fee		Petition to revive – unavoidable			
1111 500 2111 250 Search fee  1311 200 2311 275 Examination fee		Petition to revive – unintentional			
Over 100 Sheets/250 for each additional 50		Utility issue fee (or reissue)			
Over 100 oneons 250 for one in administration	1502 800 2502 40	Design issue fee			
		Plant issue fee			
SUBTOTAL (1) (\$)		Petitions, Group I Petition, Group II			
	1464 130 1464 130	Petitions, Group III			
2. EXTRA CLAIM FEES Fee from		Processing fee under 37 CR 1.17(q) Submission of Information Disclosure Stmt			
Extra Claims below Fee Paid					
Total Claims -20** = X \$50 =	8021 40 8021 4	<ul> <li>Recording each patent assignment per property number of properties)</li> </ul>	(times		
Independent -3** = X \$200 =	1809 790 2809 39	Filing a submission after final rejection (37 CF	R		
Claims Multiple Dependent =	1810 790 2810 39	§ 1.129(a))  5 For each additional invention to be examined (	37 CFR		
		§ 1.29(b))			
Large Entity Small Entity Fee Fee Fee Fee Description	1801 790 2801 39	Request for Continued Examination (RCE)			
Code (\$) Code (\$)	1802 900 1802 90	Request for expedited examination of a design application			
1202 50 2202 25 Claims in excess of 20	Other fee (specify) Certific	••	\$100.00		
1201 200 2201 100 Independent claims in excess of 3	· · · · · · · · · · · · · · · · · · ·				
1203 360 2203 180 Multiple dependent claim, if not paid	* Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$) 1	00.00		
1204 200 2204 100 ** Reissue independent claims over					
original patent  1205 50 2205 25 ** Reissue claims in excess of 20 and CERTIFICATE OF MAILIN					
over original patent	sufficient postage as first class i	at this correspondence is being deposited with the United ail in an envelope addressed to Commissioner for Patents	States Postal Service with s, P.O. Box 1450, Alexandria,		
SUBTOTAL (2) (\$)	VA 22313-1450, on <i>Q</i>	s addin Stamper			
**or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY Complete (if applicable)					
Name (Print/Type) Eric J. Robinson	Registration No. (Attorney/Agent)	8,285 Telephone (571)	434-6789		
Signature	· · · · · · · · · · · · · · · · · · ·	Date 9-2	2-05		

OIPE			PTO/SB/21 (08-00			
~		Application Number	10/614,110			
EP 2 3 2005 TRANSIV	IITTAL	Filing Date	July 8, 2003			
FOR		First Named Inventor	Tamae TAKANO			
CHADEMAN SE		Group Art Unit	2825			
	dence after initial filing)	Examiner Name	B. Keshavan			
	(to be used for all correspondence after initial filing)  Total Number of Pages in This Submission		er 0756-7175			
	ENCLOSURES (check all that apply)					
Fee Transmittal Form  Fee Attached  Drawing  Declara  Attorney  After Final  Affidavits/declaration(s)  Extension of Time Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts  Response to Missing Parts  Assignm  (for an A  Drawing  Declara  Attorney  Licensin  Petition  Provisio  Change Address  Address  Changes  Address  Changes  Address  Changes  Changes  Address  Changes  Changes  Address  Changes  Address  Changes  Address  Changes  Address  Changes  Address  Changes  Address  Reques		ation and Power of  by  ing-related Papers  n to Convert to a  onal Application  of Attorney, Revocation  e of Correspondence  is  al Disclaimer  st for Refund  umber of CD(s)  The Commissioner is	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures  1. Request for Certificate of Correction 2. Form 1050 3. 4. 5. 6.			
	SIGNATURE OF APP	LICANT, ATTORNEY, C	OR AGENT			
Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165					
Signature	5.6					
Date	9-22-05					
CERTIFICATE OF MAILING						
I hereby certify that this corresp class mail in an envelope addre indicated below.	oondence is being deposited essed to: Commissioner for	with the United States Pos Patents, P.O. Box 1450, Al	stal Service with sufficient postage as first lexandria, VA 22313-1450 on the date			
Type or printed name	AdeleM	Stamper				
Signature	au m	Stamper Atan ou	Date 9-22.05			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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0756-7175

Date

9-22-05

	Complete if Known				
THE TO ANCHITTAT	Application Number	10/614,110			
FEE TRANSMITTAL	Filing Date	July 8, 2003	_		
FOR FY 2005	First Named Inventor	Tamae TAKANO	_		
Effective 10/01/2004. Patent fees are subject to annual revision.	Examiner Name	B. Keshavan	_		
☐ Applicant Claims small entity status. See 37 CFR 1.27.	Group Art Unit	2825	_		

Attorney Docket No.

(\$) 100.00

TOTAL AMOUNT OF PAYMENT

Signature

METHOD OF PAYMENT			FEE CALCULATION (continued)				
1.   The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES					
tees and credit any overpayments to:		Larg Enti	ity	Small Entity			
Deposit Account Number 50-2280 3 56P 2 3	Fee Code		Fee Code	Fee (S)	Fee Description	Fee Paid	
· E	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Robinson Intellectual Property		50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Deposit Account Name Robinson Intellectual Property Law Office	1053	130	1053	130	Non-English specification		
<b>V</b>	1812	2,520	1812	2,520	For filing a request for ex parte reexamination.		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
credit overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Applicant claims small entity status.  See 37 CFR 1.27	1251	120	2251	60	Extension for reply within first month		
2. E Payment Enclosed:	1252	450	2252	225	Extension for reply within second month		
Check Credit Card Money Other	1253	1020	2253	510	Extension for reply within third month	•	
· Order	1254	1,590	2254	795	Extension for reply within fourth month		
FEE CALCULATION	1255	2,160	2255	1080	Extension for reply within fifth month		
1. BASIC FILING FEE	1401	500	2401	250	Notice of Appeal		
Large Entity Small Entity	1402	500	2402	250	Filing a brief in support of an appeal		
Fee Fee Fee Fee Description  Code (\$) Code (\$)  Fee Paid	1403	1000	2403	500	Request for oral hearing		
1001 300 2001 150 Utility filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1111 500 2111 250 Search fee	1452	500	2452	250-	Petition to revive - unavoidable		
1311 200 2311 275 Examination fee	1453	1,500	2453	750	Petition to revive - unintentional		
Over 100 Sheets/250 for each additional 50		1,400	2501	700	Utility issue fee (or reissue)		
	1502	800	2502	400	Design issue fee		
	1503	1100	2503	550	Plant issue fee		
SUBTOTAL (1) (\$)	1462 1463	400 200	1462 1463		Petitions, Group I Petition, Group II		
· ·	1464	130	1464		Petitions, Group III		
2. EXTRA CLAIM FEES	1807	50	1807		Processing fee under 37 CR 1.17(q)		
Fee from  Extra Claims below Fee Paid  Total Claims -20** = X \$50 =	1806 8021	180 40	1806 8021		Submission of Information Disclosure Stmt  Recording each patent assignment per property (times		
total Claims -20 -2 A 350 -	8021	40	0021		number of properties)	<u></u>	
Independent -3** = X \$200 = Claims	1809	790	2809		Filing a submission after final rejection (37 CFR § 1.129(a))		
Multiple Dependent =	1810	790	2810		For each additional invention to be examined (37 CFR § 1.29(b))		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1801	790	2801	395	Request for Continued Examination (RCE)		
Code (\$) Code (\$)	1802	900	1802		Request for expedited examination of a design application		
1202 50 2202 25 Claims in excess of 20	Other	fee (spe	cify) <u>Ce</u>	rtificate	of Correction	\$100.00	
1201 200 2201 100 Independent claims in excess of 3							
1203 360 2203 180 Multiple dependent claim, if not paid	* Red	luced by	Basic F	iling Fe	e Paid SUBTOTAL (3) (\$) 100.00		
1204 200 2204 100 ** Reissue independent claims over original patent							
original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and		_			CERTIFICATE OF MAILING		
over original patent			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria,				
SUBTOTAL (2) (\$)		VA 22313-1450, on g. 22. CS addish Stamper					
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Eric J. Robinson		stration		38,	Z85 Telephone (571) 434-678	9	



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	Group Art Unit: 2825
Tamae TAKANO	)	Examiner: B. Keshavan
Patent No.: 6,908,797 B2_	)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Dated: June 21, 2005		being deposited with the United States Posta Service with sufficient postage as First Class
Serial No. 10/614,110	)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
Filed: July 8, 2003	)	Alexandria, VA 22313-1450, on $Q \cdot 2 \rightarrow 05$
For: METHOD OF MANUFACTURING A	) ^	adul M Stamper
SEMICONDUCTOR DEVICE	)	Curuly Syamps

## REQUEST FOR CERTIFICATE OF CORRECTION

ATTN: Certificate of Correction Branch Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As provided in detail in the attached, the patentee respectfully requests that a Certificate of Correction be granted in the above-identified patent to correct minor clerical, typographical or grammatical errors.

As provided in detail in the attached, Patentees respectfully request that a Certificate of Correction be granted in the above-identified patent to correct minor clerical, typographical or grammatical errors.

Under 37 CFR 1.323, In re Arnott, 19 USPQ2d 1049, 1052 (Comm'r Pat. 1991), and 35 U.S.C. 255, a Certificate of Correction for a Patentee's mistake may issue if the mistake is of a clerical or typographical nature, or of minor character (would not materially affect the scope or meaning of the patent), and if the correction does not involve changes which would constitute new matter or require reexamination.

Throughout the specification "ratio" has been misspelled. Correction is requested as follows:

- 2 -

At column 2, line 36, please replace "ration" with --ratio--.

At column 4, lines 35 and 37, please replace "ration" with --ratio--.

At column 5, lines 46 and 58, please replace "ration" with --ratio--.

The above corrections are due to good faith inadvertent errors of a minor character, are of a clerical, typographical or grammatical nature, do not add new matter and do not require reexamination. Therefore, the patentee respectfully requests that the Certificate of Correction be granted in this patent. A check in the amount of \$100.00 is enclosed to cover the Certificate of Correction fee. Any deficiencies or overages in any fees due in connection with this patent and the requested actions should be applied to Deposit Account No. 50-2280.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789

## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 6,908,797 B2-

DATED : June 21, 2005

INVENTOR(S): Tamae TAKANO

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 2, line 36, please replace "ration" with --ratio--.

At column 4, lines 35 and 37, please replace "ration" with --ratio--.

At column 5, lines 46 and 58, please replace "ration" with --ratio--.

MAILING ADDRESS OF SENDER:

Eric J. Robinson Robinson Intellectual Property Law Office PMB 955 21010 Southbank Street Potomac Falls, VA 20165 PATENT NO. <u>6,908,797</u>

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.